

## MINUTES

### MONTHLY TRACKING MEETING ENVIRONMENTAL ACTIONS AT ALAMEDA POINT

These minutes summarize the discussions held at the monthly tracking meeting of remedial project managers (RPM) for environmental actions at Alameda Point. The meeting was held on **September 16, 1997**, between 9:00 a.m. and 12:00 noon at Building 1, 950 Mall Square, Alameda Point, Alameda, California. The following people attended the meeting:

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Steve Edde	BRAC Environmental Coordinator (BEC)	(510) 749-8903
James Ricks, Jr.	U.S. Environmental Protection Agency (EPA)	(415) 744-2402
Tom Lanphar	Dept. Toxic Substances Control (DTSC)	(510) 540-3844
Roger Caswell	Navy Transfer Office (NTO) Alameda Point	(510) 749-8913
Camille Garibaldi	Engineering Field Activity (EFA) WEST	(650) 244-2516
George Kikugawa	EFA WEST	(650) 244-2549
Ann Klimek	EFA WEST	(650) 244-2714
Patricia McFadden	EFA WEST	(650) 244-2520
Ken Spielman	EFA WEST	(650) 244-2539
Dennis Wong	EFA WEST	(650) 244-2526
Duane Balch	Tetra Tech EM Inc.	(916) 853-4529

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#### **Opening: Administrative**

The tracking meeting started at 9:20 a.m. Attachment A is a copy of the meeting agenda, distributed on September 15, 1997. Attachment B includes copies of the monthly tracking meeting project status summary sheets.

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#### **Item: Remedial Project Manager Reports**

The Navy BEC, Mr. Steve Edde, distributed an updated Alameda Point project team telephone list. He asked for comments on the minutes for the July 29, 1997 tracking meeting, which were distributed on August 20, 1997. He requested that it be noted in today's minutes that a tracking meeting erroneously scheduled for August 21, 1997, did not occur. Mr. Edde also requested that, as a matter of course, future meeting agendas should include a reminder that the team set a date for the next tracking meeting. At this point Ms. Camille Garibaldi of the Navy asked that the team pull out their calendars and select the next several month's worth of meeting dates. By verbal consensus the next few meeting dates were selected for October 28 and December 9, 1997, with one meeting tentatively set for January 20, 1998. The July 29, 1997 minutes were then approved. Mr. Edde also noted that Ms. Lisa Fasano, the Alameda Point public affairs officer, would not be in attendance as she was out of town.

**Action Item:** Tetra Tech EM Inc. (TtEMI) to make notation as requested in the minutes for September 16, 1997.

During the course of the meeting, Navy remedial project managers (RPM) distributed their monthly project summary sheets (see Attachment B). Only items discussed from these sheets are summarized below.

#### **Federal Facility Site Remediation Agreement Status/Schedules**

The status of the agreement between the state, represented by the Department of Toxic Substances Control (DTSC), and the Navy on a federal facility site remediation agreement (FFSRA) for Alameda Point is unchanged. The issue is still being discussed and handled at the management level of each agency.

Brief discussions on the Naval Air Station (NAS) Alameda restoration advisory board's (RAB) recent request for a written response on the FFSRA status (by the next RAB meeting on October 7, 1997), brought a pledge from the DTSC and the Navy to solicit their respective legal counsels for clarification on the FFSRA status.

**Action Item:** *DTSC and Navy will seek update on status of FFSRA from their respective legal counsels and construct an appropriate written response and/or presentation to the RAB by the October 7, 1997 RAB meeting.*

Based on discussions at the July 29, 1997 tracking meeting where the BRAC (Base Reuse and Closure) Cleanup Team or "BCT" agreed to place Site 2, the West Beach Landfill, into Operable Unit 2 (OU-2), Mr. Edde asked that new versions of the base maps for Alameda Point be generated before Thursday, September 25, 1997, for a presentation he needed to make to the Base Reuse Advisory Group (BRAG). He also requested that Site 24 be added to the base maps, and that several different sizes of the maps be made available to the BCT.

**Action Item:** *TtEMI will generate maps as requested before September 25, 1997, and will make copies for the DTSC and the U.S. Environmental Protection Agency (EPA).*

At this point the DTSC's Mr. Tom Lanphar expressed concern about several issues related to environmental restoration decisions for the Site 2 West Beach Landfill, and for the adjacent West Beach Wetland. He expressed concern about the timing of the OU-2 record of decision (ROD), which will reflect decisions for remedial action at the West Beach Landfill (Site 2), compared to the later issuance of the ROD for OU-4, which he thought would cover the West Beach Wetland (the final OU-2 ROD date is 8/4/00 compared to the final OU-4 ROD date of 3/15/01, a 7-1/2 month difference). He stated that he felt decisions for the landfill and adjacent wetland could not be divided into two separate RODs, and that as a result of separation of the OU ROD dates, the remedial action decisions for the landfill itself would not reflect information or remedial action decisions for addressing the West Beach Wetland.

Mr. Lanphar also expressed concern about the adjustment of the Site 2 boundary shown in the March 1997 BRAC Cleanup Plan (BCP) maps that shows the West Beach Wetland as not being part of OU-4, as previously shown in earlier versions of the BCP. He made comments to the effect that this division made it appear as if the Navy was trying to move decisions on the West Beach Wetland outside of the Comprehensive Environmental Restoration, Compensation, and Liability Act (CERCLA) process.

The Navy indicated that the ROD outlining remedial actions for the West Beach Landfill would include information on the condition and remediation, if any, of the West Beach Wetland. The Navy stated that the West Beach Wetland was not a designated installation restoration (IR) site, consistent with the BCT-approved BCP issued in March 1997. Mr. Lanphar then asked the Navy for clarification as to where, and in what type of decision document, would remedial action decisions be documented for the West Beach Wetland.

At this point, partially due to time constraints (the BCT had a lunch date at 12:00 noon with RAB co-chair Ms. Ardella Dailey), the Navy offered to answer Mr. Lanphar's concerns in a memorandum to be forwarded to him and Mr. James Ricks Jr. of the EPA before the end of the next day, September 17. Mr. Lanphar agreed to this.

**Action Item:** Navy will provide DTSC and EPA with a memorandum by the end of tomorrow, September 17<sup>th</sup>, providing clarification on the decision documentation for Site 2 and the West Beach Wetland.

### **Fiscal Year 1998 Proposed Projects**

Ms. Garibaldi distributed the Navy's proposed projects list that showed the Navy's estimation of priorities for a variety of environmental actions proposed for fiscal year (FY) 1998. Ms. Garibaldi explained the abbreviations used in the listing and asked the BCT to review and reprioritize each of the activities listed within their respective groupings as high, medium, or low (H,M,L).

Mr. Lanphar asked for clarification of some of the activities listed and the Navy said they would provide it after discussion with the individual Navy project managers. Mr. Lanphar also asked for a listing of past and current FY 1997 actions and their status. Mr. Edde indicated that this table format for upcoming projects was similar to one presented to other RABs and had been well received as a tool to keep the RAB informed of planned activities.

**Action Item:** Navy will provide clarification on items listed in the proposed projects table, and the BCT will provide their prioritizations to the Navy as soon as possible.

The Navy inquired as to the status of the DTSC's review of the total petroleum hydrocarbon (TPH) risk-based corrective action (RBCA) draft documents for Sites 3, 7, 11, 12, and 22. Mr. Lanphar said he was still developing comments. The Navy reminded the BCT that Mr. Dan Yee was the new Navy RPM handling TPH-related issues, and that Mr. Yee would provide project status sheets prior to the next tracking meeting.

**Action Item:** DTSC will provide comments on the TPH-RBCA documents as soon as possible; the Navy's Mr. Yee will provide updated project status summary sheets prior to the next tracking meeting.

## **Sites 4, 5, and 14 Investigation**

The work plan for the investigation of Sites 4 and 5, including additional work at the sump at Site 14, is scheduled for delivery to the agencies by September 23, 1997, with responses from the agencies by October 23<sup>rd</sup>.

## **Site 1 Funnel and Gate Treatability Study**

Results from the University of Waterloo/Rice University funnel and gate study at Site 1 are due for agency review on October 1, 1997, with agency comments requested by October 29, 1997. A tentative meeting with the BCT and the principal investigators was scheduled for September 30, 1997, at Alameda Point from 9:30 a.m. to 11:30 a.m.

## **Beneficial Use of Groundwater Issues**

Ms. Patricia McFadden of Engineering Field Activity (EFA) West distributed an outlined discussion sheet highlighting key elements of groundwater regulations and standards for consideration concerning the beneficial use of groundwater at Alameda Point. Ms. McFadden briefly discussed the recent review by the Regional Water Quality Control Board's (RWQCB) groundwater committee of groundwater basins in the Bay area. She stated that Alameda Point is providing the committee with technical data and resources, and that she will, within the next 6 month's, be providing the BCT with a technical memorandum on water quality and how it will be addressed in the risk assessments and feasibility studies. She asked the BCT to please review the discussion sheet and give her feedback and input on any key issues of concern.

With respect to groundwater resources, Mr. Roger Caswell of the Navy mentioned that the dredging to occur in the Oakland Inner Harbor will remove sediments down to a depth of about 52 feet below mean low low sea level. He thought that this activity could possibly impact groundwater flows into/out of the shallow water-bearing zone along the Oakland Inner Harbor.

**Action Item:** *BCT to review groundwater discussion sheet and provide Navy with any comments or questions; TtEMI will consider possible fate and transport impacts to IR sites 1, 14, and 15 due to extra deepening of the Oakland Inner Harbor.*

## **Community Relations**

Mr. Lanphar asked about the status of community outreach activities such as fact sheets, newsletters, workshops; saying that based on recent feedback from the RAB that outreach to the community seemed to be lacking. Mr. Edde said that Ms. Lisa Fasano was the Navy lead for Alameda community relations and was working diligently to meet community expectations. Updating the mailing list was discussed, and Mr. Edde said he would ask Ms. Fasano to set up a community relations meeting with the BCT. Mr. Edde also mentioned that the open house planned for September 30, 1997, had been rescheduled to November 15, 1997.

**Action Item:** *Mr. Edde will coordinate with Ms. Fasano to set up a community relations meeting with the BCT.*

## **Treatability Studies**

Mr. Ken Spielman of EFA West reported that the draft treatability study proposal, as discussed with the BCT on September 8, 1997, would specify three types of treatment technologies (phytoremediation at Site 4, surfactant-enhanced product recovery at Site 5, and emulsion

recycling at Site 13) and would be available for agency review on November 3, 1997. The Navy asked for agency comments by November 17, 1997.

Mr. Spielman informed the group that the Berkeley Environmental Restoration Center (BERC) had finished its field work at the Seaplane Lagoon, and would be moving next to the wetland area near Site 2. Ms. Garibaldi stated that Mr. Dave Song will be replacing MR. Spielman as RPM for BERC by November. Mr. Spielman said he'd check with BERC about scheduling a presentation on BERC's recent work for the RAB in November or December, and report back to Mr. Edde.

**Action Item:** *Navy to check with BERC on schedule for presentation to RAB in either November or December.*

### **Site 15 and Site16 Removal Actions**

The final modified engineering evaluation/cost estimate (EE/CA) for Site 15 and the final EE/CA and action memorandum for Site 16 will be distributed to the agencies on October 20, 1997. US EPA comments on the action memorandum are currently being addressed by Navy legal counsel, and field work at Site 16 is scheduled to start on Saturday morning September 20, 1997.

### **Radiological Removal Action**

Ms. Garibaldi asked Mr. Lanphar if he had put together any specific remedial action plan (RAP) elements that he wanted to see in the Navy's forthcoming technical work document (TWD) summarizing the details of the proposed radiological removal actions at Sites 1, 2, 5, and 10. Mr. Lanphar indicated that he had not, but had previously asked the Navy to review the general RAP guidance in its generation of the document. Ms. Garibaldi asked Mr. Lanphar to contact the Navy's Mr. George Kikugawa should he think of anything specific within RAP guidance that he felt should be reflected in the TWD. The TWD is due for distribution to the agencies on September 18, 1997.

The Navy reminded the BCT to review the radiological removal action schedule, and to identify additional presentation dates during the documentation process. The Navy's Mr. Lino Fragoso will be giving his presentation on the radiological actions to the RAB at the October 7, 1997 RAB meeting.

**Action Item:** *BCT to review radiological removal action schedule and identify when they would like additional presentations during the documentation process.*

### **Groundwater Monitoring Work Plan**

The Navy indicated that the EPA had asked for an extension of its review of the basewide groundwater monitoring work plan from September 12, 1997, to until October 6, 1997. The first quarter of sampling is scheduled to start in October. It was emphasized that the plan is not a long-term monitoring plan, but rather a plan for conducting additional, updated groundwater monitoring to facilitate the generation of the OU remedial investigation/feasibility study (RI/FS) reports.

### **Environmental Baseline Survey Project Status**

Ms. Ann Klimek of EFA West distributed the latest environmental baseline survey (EBS) project status summary sheet. Agency comments on the EBS Zones 20, 21, and 23 data summary reports and tiered screening are due September 19, 1997. The BCT discussed having a pre-meeting on

Thursday, September 18, 1997, to review the data summary reports, prior to the RAB EBS process action team meeting and review presentation scheduled for that evening at 6:30 p.m. The BCT agreed to meet at 2 p.m. at Alameda Point.

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**Item: Closure/Action Items Summary**

Mr. Edde announced that Ms. Klimek is now the Navy's lead RPM for the East Bay replacing Ms. Garibaldi. Mr. James Ricks, Jr. of EPA announced that by the end of October, he would no longer be working as the lead RPM for the EPA at Alameda Point, and that EPA's Ms. Anna-Marie Cook and the RWQCB's Ms. Lyn Suer would be jointly filling his role (Ms. Suer will be filling an interagency position at the EPA). Mr. Ricks also wanted to go on record acknowledging the excellent community outreach work done by the Navy's Ms. Lisa Fasano on the fact sheet and meetings for the upcoming Site 16 removal action.

**Summation of action items from the meeting include:**

- TtEMI to make notation in the minutes for September 16, 1997, of "no meeting held in August", and of the scheduling of upcoming tracking meetings in the minutes for September 16, 1997.
- DTSC and Navy will seek an update on the status of the FFSRA from their respective legal counsels and construct an appropriate written response and/or presentation to the RAB by the October 7, 1997 RAB meeting.
- TtEMI will generate new OU/site maps before September 25, and will make copies for the DTSC and EPA.
- Navy will provide the DTSC and EPA with a memorandum by September 17, 1997, providing clarification on the decision documentation for Site 2 and the West Beach Wetland.
- Navy will provide clarifications on items listed in the FY 98 proposed projects table, and the BCT will provide their prioritizations to the Navy as soon as possible.
- DTSC will provide comments on the TPH-RBCA documents as soon as possible; the Navy's Mr. Yee will provide updated project status summary sheets prior to the next tracking meeting.
- BCT to review groundwater discussion sheet and provide Navy with any comments or questions; TtEMI will consider possible fate and transport impacts to IR Sites 1, 14, and 15 due to extra deepening of the Oakland Inner Harbor.
- Mr. Edde will coordinate with Ms. Fasano to set up a community relations meeting with the BCT.
- Navy to check with BERCC on schedule for presentation to RAB in either November or December, 1997.
- BCT to review radiological removal action schedule to identify when they would like additional presentations during the documentation process.

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Key meetings/dates are summarized below:

The next tracking meeting will be held on **Tuesday, October 28, 1997**, at Alameda Point, Bldg 1, from **9:00 a.m. to 11:30 a.m.**

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**Other Meetings/Dates**

- **September 18, 1997** Pre-meeting on EBS Zone reports/tiered screening at 2 p.m., Bldg. 1, Main Conference Room, Alameda Point. Followed at 6:30 p.m. by the RAB EBS process action team meeting.
- **September 20, 1997** Field work starts at Site 16, 8 a.m. Not a meeting.

- **September 30, 1997** Site 1 funnel & gate meeting. Bldg. 1, Main Conference Room, Alameda Point, 9:30 a.m. -11:30 a.m.
- **To be determined.** BCT meeting with Navy's Lino Fragoso on radiological removal actions. Bldg. 1, Main Conference Room, Alameda Point.
- **October 7, 1997** RAB Meeting, Paden Elementary School, Alameda, 7 p.m.
- **October 28, 1997** Monthly Tracking Meeting, Bldg. 1, Main Conference Room, Alameda Point, 9 a.m.-11:30 a.m.
- **November 4, 1997** RAB Meeting, location to be determined, Alameda, 7 p.m.
- **December 9, 1997** Monthly Tracking Meeting, Bldg. 1, Main Conference Room, Alameda Point, 9 a.m.-11:30 a.m.
- **January 20, 1998** Monthly Tracking Meeting, Bldg. 1, Main Conference Room, Alameda Point, 9 a.m.-11:30 a.m.

## **Attachment A**

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**September 16, 1997**

### **Agenda**

**Monthly Tracking Meeting  
Environmental Actions at Alameda Point**



## AGENDA

### MONTHLY TRACKING MEETING Environmental Actions at ALAMEDA POINT

**Date:** September 16, 1997, Tuesday  
**Time:** 9:00 a.m. - 11:30 a.m.  
**Place:** 950 Mall Square, Building 1, Alameda Point, Alameda, California

<u>Time</u>	<u>Topic</u>	<u>**</u>	<u>Leader</u>	<u>Pre Reading</u>	<u>Desired Outcome</u>
9:00-9:15	Opening Comments, Updates, Previous Meeting Minutes	D	<i>BRAC Cleanup Team</i>	Minutes from July 29 <sup>nd</sup> meeting	Administrative/Approval of previous meeting minutes
9:15-9:20	FFSRA	I	<i>Camille Garibaldi</i>	None	Review current actions/determine action items
9:20-9:50	RBCA -TPH documents, Sites 4, 5, 14 actions, Site 24 sampling, other ecological work, treatability studies under CTO 57.	D/I	Dan Yee - TPH; Patricia Mc Fadden - RI/FS; Dennis Wong/ George Kikugawa - treatability studies	RBCA - TPH docs.	Review current actions/determine action items
9:50-10:00	BERC treatability studies, Site 5 EK demonstration, and the University of Waterloo Site 1 demonstration project.	I	<i>Ken Spielman</i>	None	Review current actions/determine action items
10:00-10:15	Site 15/16 actions, and status of radiological surveys	I	<i>George Kikugawa</i>	None	Review current actions/determine action items
10:15-10:30	Site 18 removal action, Site 5 UST, Site 15/16	I	<i>Dennis Wong</i>	None	Review current actions/determine action items

<u>Time</u>	<u>Topic</u>	<u>**</u>	<u>Leader</u>	<u>Pre Reading</u>	<u>Desired Outcome</u>
10:30-10:45	EBS Status, human health tiered screening, and EBS schedules; BRAC Cleanup Plan (BCP) update for March 1998.	I	<i>Ann Klimek</i>	None	Review current actions/determine action items
10:45-11:00	Community Relations , Compliance Programs; Other Activities	I	<i>Lisa Fasano (ComRel)/ NAS Alameda / EFA West</i>	None	Review current actions/determine action items
11:00-11:30	Closure / Action Item Summary	I	<i>BCT/Navy</i>	None	Confirm key action dates for individual actions and revisit prioritization, key deadlines, and required follow-up actions. Identify appropriate action items and assign individuals target objectives and action due dates.

\*\* D = Decision/Discussion, I = Informational, C = Discussion/Input

#### Meeting Notes and Actions:

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## **Attachment B**

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**September 16, 1997**

**Project Status Summary Sheets**

**Monthly Tracking Meeting  
Environmental Actions at Alameda Point**

## ATTACHMENT B – PROJECT STATUS SHEETS

### 16 SEPTEMBER 1997 MONTHLY TRACKING MEETING MINUTES FOR ENVIRONMENTAL ACTIONS

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TETRA TECH EM INC.

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Contracting Officer  
Naval Facilities Engineering Command  
Southwest Division  
1230 Columbia Street, Suite 1100  
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DO: 021  
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FROM:

Michael Wanta, Contract Manager

### DOCUMENT TITLE AND DATE:

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